



**west virginia department of environmental protection**

Division of Air Quality  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304  
Phone: (304) 926-0475 • FAX: (304) 926-0479

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

December 09, 2015

CERTIFIED MAIL

91 7199 9991 7035 6665 8332

Lester Wimpy  
Vice President  
3009 Atkinson Ave., Suite 200  
Lexington, KY 40509

RE: Bizzack Construction, LLC  
Portable Screen (Coalfields Expressway)  
Permit Application No. G40-C076  
Plant ID No. 777-00139

Dear Mr. Wimpy:

Your application for a permit as required by Section 5 of 45CSR13 - "Permits for Construction, Modification, Relocation and Operation of Stationary Sources of Air Pollutants, Notification Requirements, Temporary Permit, General Permit, and Procedures for Evaluation" has been approved. The enclosed permit G40-C076 is hereby issued pursuant to Subsection 5.7 of 45CSR13. Please be aware of the notification requirements in the permit which pertain to commencement of construction, modification, or relocation activities; startup of operations; and suspension of operations.

This permit does not affect 45CSR30 applicability, the source is a nonmajor source subject to 45CSR30.

In accordance with 45CSR30- Operating Permit Program, the permittee shall submit a certified emissions statement and pay fees on an annual basis in accordance with the submittal requirements of the Division of Air Quality. A receipt for the appropriate fee shall be maintained on the premises for which the receipt has been issued, and shall be made immediately available for inspection by the Secretary or his/her duly authorized representative.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §§22-5-14.

Should you have any questions or comments, please contact me at (304) 926-0499, extension 1212.

Sincerely,

Thornton E. Martin Jr.  
Permit Engineer

c: Ishmal Ratliff, Pike Technical Services

*West Virginia Department of Environmental Protection*  
Earl Ray Tomblin  
Governor

*Division of Air Quality*

Randy C. Huffman  
Cabinet Secretary

## Class II General Permit G40-C Registration to Construct



for the  
Prevention and Control of Air Pollution in regard to the  
Construction, Modification, Relocation,  
Administrative Update and Operation of  
Nonmetallic Mineral Processing Plants

*The permittee identified at the facility listed below is authorized to  
construct the stationary sources of air pollutants identified herein in accordance  
with all terms and conditions of General Permit G40-C.*

**G40-C076**

Issued to:

**Bizzack Construction, LLC**  
**Coalfields Expressway Portable Screen**  
**777-00139**

A handwritten signature in blue ink, appearing to read "William F. Durham", written over a horizontal line.

*William F. Durham*  
Director

*Effective: December 09, 2015*

This Class II General Permit Registration will supercede and replace *(Not Applicable)*

Facility Location: Helen, Raleigh County, West Virginia 25853  
Mailing Address: 3009 Atkinson Ave., Suite 200, Lexington, KY 40509  
Facility Description: Nonmetallic Mineral Processing Plant  
NAICS Codes: 212319  
UTM Coordinates: 470.5445 km Easting • 4,165.2136 km Northing • Zone 17  
Registration Type: Construction

Subject to 40CFR60 Subpart OOO? No  
Subject to 40CFR60 Subpart IIII? Yes  
Subject to 40CFR60 Subpart JJJJ? No

*Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit or registration issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.*

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*This permit does not affect 45CSR30 applicability, the source is a nonmajor source subject to 45CSR30.*

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*Unless otherwise stated WVDEP DAQ did not determine whether the registrant is subject to an area source air toxics standard requiring Generally Achievable Control Technology (GACT) promulgated after January 1, 2007 pursuant to 40 CFR 63, including the area source air toxics provisions of 40 CFR 63, Subpart ZZZZ.*

**All registered facilities under Class II General Permit G40-C are subject to Sections 1.0, 1.1, 2.0, 3.0, and 4.0.**

The following sections of Class II General Permit G40-C apply to the registrant:

- Section 5 Nonmetallic Mineral Processing Operations
- Section 6 Standards of Performance for Nonmetallic Mineral Processing Plants that Commenced Construction, Reconstruction or Modification after August 31, 1983 but before April 22, 2008 (40CFR60 Subpart OOO)
- Section 7 Standards of Performance for Nonmetallic Mineral Processing Plants that Commenced Construction, Reconstruction or Modification on or after April 22, 2008. (40CFR60 Subpart OOO)
- Section 8 Reciprocating Internal Combustion Engines (R.I.C.E.)
- Section 9 Tanks
- Section 10 Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (40CFR60 Subpart IIII)
- Section 11 Standards of Performance for Stationary Spark Ignition Internal Combustion Engines (40CFR60 Subpart JJJJ)

**Emission Units**

Equipment ID No.	Date of Manufacture	Description	Maximum Capacity		Control Equipment <sup>1</sup>
			TPH	TPY	
OS-1	2015	15,000 ton Surge pile - receives -3" crushed rock from roadway excavation, hydraulic excavator will transfer the crushed rock from the surge pile to the portable screen feeder hopper	----	250,000	SW-WS
DD-1	2004	Double deck screen - receives crushed rock from OS-1, screens material dropping onto main product conveyor BC-1	500	500,000	CS-FE
BC-1	2004	Main Product Conveyor - transfers pass thru rock from DD-1 to OS-2	500	500,000	TC-WS
OS-2	2015	14,000 ton Open Stockpile - receives screened rock from BC-1 and a hydraulic excavator or front end loader transfers to trucks	----	250,000	SW-WS
BC-2	2004	Side Conveyor - transfers oversized screened rock from DD-1 to OS-03	500	500,000	TC-WS
OS-3	2015	10,000 ton Open Stockpile - receives oversized screened rock from BC-2 and a hydraulic excavator or front end loader transfers to trucks	----	125,000	SW-WS
BC-3	2004	Tail Conveyor - transfers oversized rock from DD-1 to OS-04	500	500,000	TC-WS
OS-4	2015	10,000 ton Open Stockpile - receives oversized rock from BC-3 and a hydraulic excavator or front end loader transfers to trucks	----	125,000	SW-WS
<b>Engine</b>					
ENG	2004	Deutz BF-4M2012, Tier 2 Certified	N/A		N

<sup>1</sup> CS-FE - Full Enclosure; SW-WS - Water Sprays; TC-WS - Transfer Point/water spray; N - None; N/A - Not Applicable

**Control Devices (Not Applicable)**

Control Device ID	Source ID No.	Emission Unit Description	Month/Year Constructed, Reconstructed, or Modified

**Reciprocating Internal Combustion Engines**

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (Bhp/rpm)
ENG	Deutz BF-4M2012, Tier 2 Certified	2015	100 / 2,200

**Reciprocating Internal Combustion Engines (R.I.C.E.) Information**

Emission Unit ID	Subject to 40CFR60 Subpart IIII?	Subject to 40CFR60 Subpart JJJJ?	Subject to Sections 8.1.4/8.2.1 (Catalytic Reduction Device)
ENG	Yes	No	No

**Emission Limitations**

<b>Emission Source</b>	<b>Maximum Controlled Hourly Emissions (lb/hr)</b>	<b>Maximum Controlled Annual Emissions (tons/year)</b>
<b>FUGITIVE EMISSIONS</b>		
Stockpiles	0.19	0.83
Unpaved Haulroads	0.00	0.00
Paved Haulroads	0.00	0.00
<b>Total Fugitive Emissions</b>	<b>0.19</b>	<b>0.83</b>
<b>POINT SOURCE EMISSIONS</b>		
Equipment Emissions	1.25	0.63
Transfer Point Emissions	2.57	1.28
<b>Total Point Source Emissions</b>	<b>3.82</b>	<b>1.91</b>
<b>TOTAL FACILITY EMISSIONS</b>		
<b>Total Facility Emissions</b>	<b>4.01</b>	<b>2.74</b>

**Engines**

<b>Source ID</b>	<b>Emission Source</b>	<b>Pollutant</b>	<b>Maximum Hourly Emissions (lb/hr)</b>	<b>Maximum Annual Emissions (tpy)</b>
ENG	Deutz BF-4M2012	Nitrogen Oxides	1.16	0.58
		Carbon Monoxide	0.12	0.062
		Particulate Matter	0.017	0.008
		Volatile Organic Compounds	N/A	N/A
		Formaldehyde	N/A	N/A